



MOTOROLA

FAX TRANSMITTAL SHEET



Motorola, Inc.
Intellectual Property Section
Law Department
1303 E. Algonquin Road
Schaumburg, IL 60196

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Number of Pages (including this page)

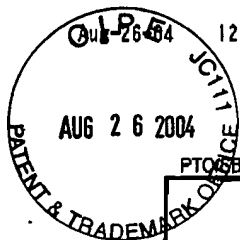
Date: August 26, 2004
To: Initial Patent Examination Division
Location: United States Patent and Trademark Office
Fax No.: (703) 746-4060
From: James A. Lamb 38,529
Subject: 10/657,793 Norris et al.

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18475763750

T-532 P.002/008 F-460

PTO/SB/21 (08-00)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission

Application Number	10/657,793
Filing Date	09/08/2003
First Named Inventor	Norris et al.
Group Art Unit	2186
Examiner Name	N/A
Attorney Docket Number	CML00107D P01

ENCLOSURES

(check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input checked="" type="checkbox"/> Petition: to Correct Filing Receipt <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) <input type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> Associate Power of Attorney <input type="checkbox"/> RCE <input type="checkbox"/> Copy of Notice to File Missing Parts <input type="checkbox"/> Transmittal of Formal Drawings
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Application Data Sheets

Remarks

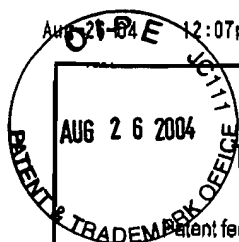
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	James A. Lamb	Registration No.	38,529
Signature			
Date	August 26, 2004		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on the date listed below:

Typed or printed name	Dawn M. Hebein
Signature	
Date	August 26, 2004



FEE TRANSMITTAL Patent fees are subject to annual revision		Complete if Known		
		Application Number	10/657,793	
		Filing Date	09/08/2003	
		First Named Inventor	Norris et al.	
		Examiner Name	N/A	
TOTAL AMOUNT OF PAYMENT		(\$) 130.00	Group Art Unit	2186
		Attorney Docket No.	CML00107D P01	

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number: **502117**

Deposit Account Name: **Motorola, Inc.**

☒ Charge Any Additional Fee required under 37 CFR 1.15 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
17	21	0	18	0
Independent Claims	3	0	64	0
Multiple Dependent			280	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	* Reissue independent claims over original patent
110	18	210	9	* Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$) 0.00				

**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.
 *For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late Provisional filing	
139	130	139	130	Non-English specification	
147	2520	147	2520	For filing a request for ex parte Reexamination	
112	920*	112	920*	Requesting publication of SIFR prior to Examiner action	
113	1840*	113	1840*	Requesting publication of SIFR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1440	218	720	Extension for reply within fourth month	
128	1960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1510	138	1510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1280	241	640	Petition to revive - unintentional	
142	1280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	130
123	60	123	50	Processing fee under 37 CFR 1.17(a)	
126	180	126	180	Submission of IDS	
581	40	581	40	Recording each patent assignment per property (time number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					

* Reduced by Basic Filing Fee paid

SUBTOTAL (3)

(\$ 130.00)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	James A. Lamb	Registration No.	38,529
Signature		Telephone	(847) 576-5054
		Date	August 26, 2004



PATENT
CML00107D P01

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Norris et al.
SERIAL NO.: 10/657,793
FILE DATE: 09/08/2003
GROUP ART UNIT: 2186
TITLE: PARTITIONED VECTOR PROCESSING

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: Office of Initial Patent Examination, Customer Service Center, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, ON: 08/26/2004

Date of Deposit

MOTOROLA INC.
Name of Assignee

[Signature]
SIGNATURE

August 26, 2004
DATE

CORRECTION OF FILING RECEIPT

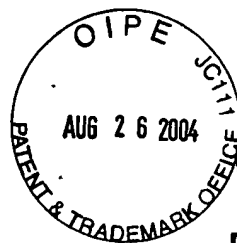
Office of Initial Patent Examination
Customer Service Center
Honorable Assistant Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that the Filing Receipt be corrected.. The docket number is incorrectly recorded as CML00104D. We request that this be changed to CML00107D P01.
A copy of the of the Filing Receipt with the change noted thereon.
Please charge any fees due to Deposit Account No. 502117.

MOTOROLA, INC.
Customer Number 22917

Respectfully submitted,
[Signature]
James A. Lamb
Attorney for Applicant(s)
Reg. No. 38,529
Tel. (847) 576-5054
Fax (847) 576-3750



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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CML00104D PSI

APPL. NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/657,793	09/08/2003	2186	1054	CML00104D	2	25	4

33117
LARSON + ASSOCIATES PC
221 EAST CHURCH ST.
FREDERICK, MD 21701

RECEIVED MAR 15 2004

CONFIRMATION NO. 1369

UPDATED FILING RECEIPT



OC000000012088959

Date Mailed: 03/12/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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Brian G. Lucas, Barrington, IL;

Domestic Priority data as claimed by applicant

This application is a CIP of 10/184,583 06/28/2002

Foreign Applications

If Required, Foreign Filing License Granted: 12/18/2003

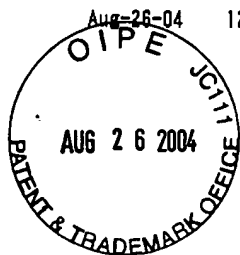
Projected Publication Date: 06/17/2004

Non-Publication Request: No

Early Publication Request: No

Title

Partitioned vector processing



Aug-26-04 12:08pm From-MOTOROLA

18475763750

T-532 P.006/008 F-460

APPLICATION DATA SHEET

Application Information

Docket Number:: CML00107D P01
Title Line One:: PARTITIONED VECTOR PROCESSING
Total Drawing Sheets:: 2
Formal Drawings:: Yes
Application Type:: Continuation In Part
Subject Matter: Utility

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Citizenship Country:: USA

Representative Information

Representative Customer Number:: 22917

Correspondence Information

Correspondence Customer Number:: 22917

Domestic Priority Information

This application is a:: Utility
Application One:: 10/184,583
Filing Date:: 06/28/2002
This application is a:: Continuation-In-Part
Filing Date:: 09/08/2003